

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 10-007806
(43)Date of publication of application : 13.01.1998

(51)Int.CI. C08G 77/452
C08G 18/02
C08G 18/83
C08L 75/00
C08L 83/04

(21)Application number : 08-182681 (71)Applicant : JAPAN SYNTHETIC RUBBER CO LTD
(22)Date of filing : 25.06.1996 (72)Inventor : YAMADA KINJI
FUJIWARA HIDEETSU
KUROSAWA TAKAHIKO

(54) THERMOSETTING RESIN COMPOSITION

(57)Abstract:

PROBLEM TO BE SOLVED: To obtain a thermosetting resin composition, comprising a hydrolyzable organosilane compound and a polycarbodiimide derivative having specific groups and excellent in solubility in various solvents and preservation stability as a solution.

SOLUTION: This thermosetting resin composition comprises (A) a hydrolyzate of a hydrolyzable organosilane compound and/or its partial condensate and (B) a polycarbodiimide derivative having hydrolyzable silyl groups. Furthermore, (C) a chelate compound of a metal selected from the group of zirconium, titanium and aluminum and (D) β -diketones and/or β -keto esters are preferably used in the composition. Thereby, a cured product excellent in heat resistance, transparency, electrical insulating properties, etc., without causing cracks when curing thereof can be formed.

LEGAL STATUS

[Date of request for examination]

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]